

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete If Known

Application Number	09/989,696
Filing Date	November 20, 2001
First Named Inventor	Joel B. Shamloff
Art Unit	3712
Examiner Name	Miller, B
Attorney Docket Number	SHAM-01003US1

U. S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BPM		US-3791662	02-12-1974	Glass et al.	
		US-4103451	08-01-1978	Kawada et al.	
		US-4214402	07-29-1980	Ogawa	
		US-4259807	04-07-1981	Silverstein	
		US-4288222	09-08-1981	Kling	
		US-4399632	08-23-1983	Iseki	
		US-4579537	04-01-1986	Leahy	
		US-4671514	06-09-1987	Wilson-Diehl	
		US-4776823	10-11-1988	Hanlon	
		US-4840242	06-20-1989	Chih et al.	
		US-4964832	10-23-1990	Bickoff	
		US-5052971	10-01-1991	Young	
		US-5090935	02-25-1992	Monson	
		US-5096453	03-17-1992	Van Meter	
		US-5277643	01-11-1994	Ejima	
	US-5295889	03-22-1994	Ejima		
	US-5344355	09-06-1994	Silverstein		
	US-5378184	01-03-1995	Bro et al.		

RECEIVED
APR 16 2004
TECHNOLOGY CENTER R&D

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date .
Considered

12/13/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: C ommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 12 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute ~~for~~ **for** ~~PTO~~ **PTO**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 2

Complete If Known

Application Number	09/989,696
Filing Date	November 20, 2009
First Named Inventor	Joel B. Shamitoff
Art Unit	3712
Examiner Name	Miller, B
Attorney Docket Number	SHAM-01003US1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BDM ↓		US-5788554	08-04-1998	Goodwin et al.	
		US-5897420	04-27-1999	Lawrence et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

RECEIVED
APR 16 2004
TECHNOLOGY CENTER/183700

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

2021/25/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **C** ommissioner for Patents, **P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.